

East 8 USPB, USPT, WPIA, JPO

L Number	Hits	Search Text	DB	Time stamp
1	2233169	etch\$ or patern\$ or remov\$	USPAT; US-PGPUB	2004/08/19 18:06
2	893499	selective\$	USPAT; US-PGPUB	2004/08/19 17:46
3	927891	selectiv\$	USPAT; US-PGPUB	2004/08/19 18:06
4	174425	bpsg or psg or bsg or \$silicat\$ or \$sillicat\$	USPAT; US-PGPUB	2004/08/19 18:06
5	131017	doped	USPAT; US-PGPUB	2004/08/19 18:07
6	728964	sio or "sio2" or oxide or dioxide	USPAT; US-PGPUB	2004/08/19 18:07
7	668911	si or poly or polysi or silicon or polysilicon	USPAT; US-PGPUB	2004/08/19 18:07
8	1013	(etch\$ or patern\$ or remov\$) with selectiv\$ with ((bpsg or psg or bsg or \$silicat\$ or \$sillicat\$) or doped) with (sio or "sio2" or oxide or dioxide) with (si or poly or polysi or silicon or polysilicon)	USPAT; US-PGPUB	2004/08/19 17:56
9	192	"c2f6" or "c3f8" or "c4f10" or "ch2f2" or "c2hf5" or "ch3f"	USPAT; US-PGPUB	2004/08/19 18:07
10	2613	perfluoroethane or hexafluoroethane or octafluoropropane or perfluoropropane or perfluorobutane or pentafluorobutane	USPAT; US-PGPUB	2004/08/19 18:08
11	2774	difluoromethane or fluoromethane or monofluoromethane or pentafluoroethane	USPAT; US-PGPUB	2004/08/19 18:08
13	21	((etch\$ or patern\$ or remov\$) with selectiv\$ with ((bpsg or psg or bsg or \$silicat\$ or \$sillicat\$) or doped) with (sio or "sio2" or oxide or dioxide) with (si or poly or polysi or silicon or polysilicon)) same (freon or flon or fluorocarbon or hydrofluorocarbon or fluorohydrocarbon)	USPAT; US-PGPUB	2004/08/19 18:08
14	92	"cxfy" or "cxhyfz" or "cxfyhz"	USPAT; US-PGPUB	2004/08/19 18:08
15	0	((etch\$ or patern\$ or remov\$) with selectiv\$ with ((bpsg or psg or bsg or \$silicat\$ or \$sillicat\$) or doped) with (sio or "sio2" or oxide or dioxide) with (si or poly or polysi or silicon or polysilicon)) same ("cxfy" or "cxhyfz" or "cxfyhz")	USPAT; US-PGPUB	2004/08/19 17:53
17	22	((etch\$ or patern\$ or remov\$) with selectiv\$ with ((bpsg or psg or bsg or \$silicat\$ or \$sillicat\$) or doped) with (sio or "sio2" or oxide or dioxide) with (si or poly or polysi or silicon or polysilicon)) same ("c2f6" or "c3f8" or "c4f10" or "ch2f2" or "c2hf5" or "ch3f") or (perfluoroethane or hexafluoroethane or octafluoropropane or perfluoropropane or perfluorobutane or pentafluorobutane) or (difluoromethane or fluoromethane or monofluoromethane or pentafluoroethane))) or (((etch\$ or patern\$ or remov\$) with selectiv\$ with ((bpsg or psg or bsg or \$silicat\$ or \$sillicat\$) or doped) with (sio or "sio2" or oxide or dioxide) with (si or poly or polysi or silicon or polysilicon)) same (freon or flon or fluorocarbon or hydrofluorocarbon or fluorohydrocarbon))	USPAT; US-PGPUB	2004/08/19 17:53
12	1	((etch\$ or patern\$ or remov\$) with selectiv\$ with ((bpsg or psg or bsg or \$silicat\$ or \$sillicat\$) or doped) with (sio or "sio2" or oxide or dioxide) with (si or poly or polysi or silicon or polysilicon)) same ("c2f6" or "c3f8" or "c4f10" or "ch2f2" or "c2hf5" or "ch3f") or (perfluoroethane or hexafluoroethane or octafluoropropane or perfluoropropane or perfluorobutane or pentafluorobutane) or (difluoromethane or fluoromethane or monofluoromethane or pentafluoroethane))	USPAT; US-PGPUB	2004/08/19 17:58

16	21	((etch\$ or patern\$ or remov\$) with selectiv\$ with ((bpgs or psg or bsg or \$silicat\$ or \$silicat\$) or doped) with (sio or "sio2" or oxide or dioxide) with (si or poly or polysi or silicon or polysilicon)) same (freon or flon or fluorocarbon or hydrofluorocarbon or fluorohydrocarbon)) or (((etch\$ or patern\$ or remov\$) with selectiv\$ with ((bpgs or psg or bsg or \$silicat\$ or \$silicat\$) or doped) with (sio or "sio2" or oxide or dioxide) with (si or poly or polysi or silicon or polysilicon)) same (freon or flon or fluorocarbon or hydrofluorocarbon or fluorohydrocarbon))	USPAT; US-PGPUB	2004/08/19 17:54
18	5600	(etch\$ or patern\$ or remov\$) with ((bpgs or psg or bsg or \$silicat\$ or \$silicat\$) or doped) with (sio or "sio2" or oxide or dioxide) with (si or poly or polysi or silicon or polysilicon)	USPAT; US-PGPUB	2004/08/19 17:57
19	0	((etch\$ or patern\$ or remov\$) with selectiv\$ with ((bpgs or psg or bsg or \$silicat\$ or \$silicat\$) or doped) with (sio or "sio2" or oxide or dioxide) with (si or poly or polysi or silicon or polysilicon)) same ("c2f6" or "c3f8" or "c4f10" or "ch2f2" or "c2hf5" or "ch3f")	USPAT; US-PGPUB	2004/08/19 17:57
20	73	((etch\$ or patern\$ or remov\$) with ((bpgs or psg or bsg or \$silicat\$ or \$silicat\$) or doped) with (sio or "sio2" or oxide or dioxide) with (si or poly or polysi or silicon or polysilicon)) same (freon or flon or fluorocarbon or hydrofluorocarbon or fluorohydrocarbon)	USPAT; US-PGPUB	2004/08/19 19:37
21	5	((etch\$ or patern\$ or remov\$) with ((bpgs or psg or bsg or \$silicat\$ or \$silicat\$) or doped) with (sio or "sio2" or oxide or dioxide) with (si or poly or polysi or silicon or polysilicon)) same (("c2f6" or "c3f8" or "c4f10" or "ch2f2" or "c2hf5" or "ch3f") or (perfluoroethane or hexafluoroethane or octafluoropropane or perfluoropropane or perfluorobutane or pentafluorobutane) or (difluoromethane or fluoromethane or monofluoromethane or pentafluoroethane))	USPAT; US-PGPUB	2004/08/19 17:58
22	77	((etch\$ or patern\$ or remov\$) with ((bpgs or psg or bsg or \$silicat\$ or \$silicat\$) or doped) with (sio or "sio2" or oxide or dioxide) with (si or poly or polysi or silicon or polysilicon)) same (freon or flon or fluorocarbon or hydrofluorocarbon or fluorohydrocarbon)) or (((etch\$ or patern\$ or remov\$) with ((bpgs or psg or bsg or \$silicat\$ or \$silicat\$) or doped) with (sio or "sio2" or oxide or dioxide) with (si or poly or polysi or silicon or polysilicon)) same ("c2f6" or "c3f8" or "c4f10" or "ch2f2" or "c2hf5" or "ch3f") or (perfluoroethane or hexafluoroethane or octafluoropropane or perfluoropropane or perfluorobutane or pentafluorobutane) or (difluoromethane or fluoromethane or monofluoromethane or pentafluoroethane)))	USPAT; US-PGPUB	2004/08/19 17:58
23	51	((etch\$ or patern\$ or remov\$) with ((bpgs or psg or bsg or \$silicat\$ or \$silicat\$) or doped) with (sio or "sio2" or oxide or dioxide) with (si or poly or polysi or silicon or polysilicon)) same (freon or flon or fluorocarbon or hydrofluorocarbon or fluorohydrocarbon)) or (((etch\$ or patern\$ or remov\$) with ((bpgs or psg or bsg or \$silicat\$ or \$silicat\$) or doped) with (sio or "sio2" or oxide or dioxide) with (si or poly or polysi or silicon or polysilicon)) same ("c2f6" or "c3f8" or "c4f10" or "ch2f2" or "c2hf5" or "ch3f") or (perfluoroethane or hexafluoroethane or octafluoropropane or perfluoropropane or perfluorobutane or pentafluorobutane) or (difluoromethane or fluoromethane or monofluoromethane or pentafluoroethane)))) same select\$	USPAT; US-PGPUB	2004/08/19 17:58

24	29	<p> ((((etch\$ or patern\$ or remov\$) with ((bpg or psg or bsg or \$silicat\$ or \$silicat\$) or doped) with (sio or "sio2" or oxide or dioxide) with (si or poly or polysi or silicon or polysilicon)) same (freon or flon or fluorocarbon or hydrofluorocarbon or fluorohydrocarbon)) or (((etch\$ or patern\$ or remov\$) with ((bpg or psg or bsg or \$silicat\$ or \$silicat\$) or doped) with (sio or "sio2" or oxide or dioxide) with (si or poly or polysi or silicon or polysilicon)) same (("c2f6" or "c3f8" or "c4f10" or "ch2f2" or "c2hf5" or "ch3f") or (perfluoroethane or hexafluoroethane or octafluoropropane or perfluoropropane or perfluorobutane or pentafluorobutane) or (difluoromethane or fluoromethane or monofluoromethane or pentafluoroethane)))) same select\$) not (((etch\$ or patern\$ or remov\$) with selectiv\$ with ((bpg or psg or bsg or \$silicat\$ or \$silicat\$) or doped) with (sio or "sio2" or oxide or dioxide) with (si or poly or polysi or silicon or polysilicon)) same (("c2f6" or "c3f8" or "c4f10" or "ch2f2" or "c2hf5" or "ch3f") or (perfluoroethane or hexafluoroethane or octafluoropropane or perfluoropropane or perfluorobutane or pentafluorobutane) or (difluoromethane or fluoromethane or monofluoromethane or pentafluoroethane))) or (((etch\$ or patern\$ or remov\$) with selectiv\$ with ((bpg or psg or bsg or \$silicat\$ or \$silicat\$) or doped) with (sio or "sio2" or oxide or dioxide) with (si or poly or polysi or silicon or polysilicon)) same (freon or flon or fluorocarbon or hydrofluorocarbon or fluorohydrocarbon))) </p>	USPAT; US-PGPUB	2004/08/19 17:59
----	----	--	--------------------	------------------

25	26	(((etch\$ or patern\$ or remov\$) with ((bpgs or psg or bsg or \$silicat\$ or \$silicat\$) or doped) with (sio or "sio2" or oxide or dioxide) with (si or poly or polysi or silicon or polysilicon)) same (freon or flon or fluorocarbon or hydrofluorocarbon or fluorohydrocarbon)) or (((etch\$ or patern\$ or remov\$) with ((bpgs or psg or bsg or \$silicat\$ or \$silicat\$) or doped) with (sio or "sio2" or oxide or dioxide) with (si or poly or polysi or silicon or polysilicon)) same (("c2f6" or "c3f8" or "c4f10" or "ch2f2" or "c2hf5" or "ch3f") or (perfluoroethane or hexafluoroethane or octafluoropropane or perfluoropropane or perfluorobutane or pentafluorobutane) or (difluoromethane or fluoromethane or monofluoromethane or pentafluoroethane))) not (((((etch\$ or patern\$ or remov\$) with selectiv\$ with ((bpgs or psg or bsg or \$silicat\$ or \$silicat\$) or doped) with (sio or "sio2" or oxide or dioxide) with (si or poly or polysi or silicon or polysilicon)) same (("c2f6" or "c3f8" or "c4f10" or "ch2f2" or "c2hf5" or "ch3f") or (perfluoroethane or hexafluoroethane or octafluoropropane or perfluoropropane or perfluorobutane or pentafluorobutane) or (difluoromethane or fluoromethane or monofluoromethane or pentafluoroethane))) or (((etch\$ or patern\$ or remov\$) with selectiv\$ with ((bpgs or psg or bsg or \$silicat\$ or \$silicat\$) or doped) with (sio or "sio2" or oxide or dioxide) with (si or poly or polysi or silicon or polysilicon)) same (freon or flon or fluorocarbon or hydrofluorocarbon or fluorohydrocarbon))) or (((((etch\$ or patern\$ or remov\$) with ((bpgs or psg or bsg or \$silicat\$ or \$silicat\$) or doped) with (sio or "sio2" or oxide or dioxide) with (si or poly or polysi or silicon or polysilicon)) same (freon or flon or fluorocarbon or hydrofluorocarbon or fluorohydrocarbon)) or (((etch\$ or patern\$ or remov\$) with ((bpgs or psg or bsg or \$silicat\$ or \$silicat\$) or doped) with (sio or "sio2" or oxide or dioxide) with (si or poly or polysi or silicon or polysilicon)) same (("c2f6" or "c3f8" or "c4f10" or "ch2f2" or "c2hf5" or "ch3f") or (perfluoroethane or hexafluoroethane or octafluoropropane or perfluoropropane or perfluorobutane or pentafluorobutane) or (difluoromethane or fluoromethane or monofluoromethane or pentafluoroethane))) same select\$) not (((((etch\$ or patern\$ or remov\$) with selectiv\$ with ((bpgs or psg or bsg or \$silicat\$ or \$silicat\$) or doped) with (sio or "sio2" or oxide or dioxide) with (si or poly or polysi or silicon or polysilicon)) same (("c2f6" or "c3f8" or "c4f10" or "ch2f2" or "c2hf5" or "ch3f") or (perfluoroethane or hexafluoroethane or octafluoropropane or perfluoropropane or perfluorobutane or pentafluorobutane) or (difluoromethane or fluoromethane or monofluoromethane or pentafluoroethane))) or (((etch\$ or patern\$ or remov\$) with selectiv\$ with ((bpgs or psg or bsg or \$silicat\$ or \$silicat\$) or doped) with (sio or "sio2" or oxide or dioxide) with (si or poly or polysi or silicon or polysilicon)) same (freon or flon or fluorocarbon or hydrofluorocarbon or fluorohydrocarbon))))	USPAT; US-PGPUB	2004/08/19 18:06
26	1609874	etch\$ or patern\$ or remov\$	JPO; DERWENT	2004/08/19 18:09
27	428318	selectiv\$	JPO; DERWENT	2004/08/19 18:06
28	93855	bpgs or psg or bsg or \$silicat\$ or \$silicat\$	JPO; DERWENT	2004/08/19 18:07
29	54924	doped	JPO; DERWENT	2004/08/19 18:07
30	740697	sio or "sio2" or oxide or dioxide	JPO; DERWENT	2004/08/19 18:07
31	1572695	si or poly or polysi or silicon or polysilicon	JPO; DERWENT	2004/08/19 18:07
32	683	"c2f6" or "c3f8" or "c4f10" or "ch2f2" or "c2hf5" or "ch3f"	JPO; DERWENT	2004/08/19 18:08

33	573	perfluoroethane or hexafluoroethane or octafluoropropane or perfluoropropane or perfluorobutane or pentafluorobutane	JPO; DERWENT	2004/08/19 18:08
34	1932	difluoromethane or fluoromethane or monofluoromethane or pentafluoroethane	JPO; DERWENT	2004/08/19 18:08
35	20781	freon or flon or fluorocarbon or hydrofluorocarbon or fluorohydrocarbon	JPO; DERWENT	2004/08/19 18:08
36	102	"cxfy" or "cxhyfz" or "cxfyhz"	JPO; DERWENT	2004/08/19 18:08
37	514	(etch\$ or patern\$ or remov\$) with selectiv\$ with ((bpsg or psgr or bsg or \$silicat\$ or \$sillicat\$) or doped) with (sio or "sio2" or oxide or dioxide)	JPO; DERWENT	2004/08/19 18:11
38	351	((etch\$ or patern\$ or remov\$) with selectiv\$ with ((bpsg or psgr or bsg or \$silicat\$ or \$sillicat\$) or doped) with (sio or "sio2" or oxide or dioxide)) with (si or poly or polysi or silicon or polysilicon)	JPO; DERWENT	2004/08/19 18:09
39	7	((etch\$ or patern\$ or remov\$) with selectiv\$ with ((bpsg or psgr or bsg or \$silicat\$ or \$sillicat\$) or doped) with (sio or "sio2" or oxide or dioxide)) with (si or poly or polysi or silicon or polysilicon)) and (("c2f6" or "c3f8" or "c4f10" or "ch2f2" or "c2hf5" or "ch3f") or (perfluoroethane or hexafluoroethane or octafluoropropane or perfluoropropane or perfluorobutane or pentafluorobutane) or (difluoromethane or fluoromethane or monofluoromethane or pentafluoroethane) or (freon or flon or fluorocarbon or hydrofluorocarbon or fluorohydrocarbon) or ("cxfy" or "cxhyfz" or "cxfyhz"))	JPO; DERWENT	2004/08/19 18:11
40	3467	(etch\$ or patern\$ or remov\$) with ((bpsg or psgr or bsg or \$silicat\$ or \$sillicat\$) or doped) with (sio or "sio2" or oxide or dioxide)	JPO; DERWENT	2004/08/19 18:11
41	34	((etch\$ or patern\$ or remov\$) with ((bpsg or psgr or bsg or \$silicat\$ or \$sillicat\$) or doped) with (sio or "sio2" or oxide or dioxide)) and (("c2f6" or "c3f8" or "c4f10" or "ch2f2" or "c2hf5" or "ch3f") or (perfluoroethane or hexafluoroethane or octafluoropropane or perfluoropropane or perfluorobutane or pentafluorobutane) or (difluoromethane or fluoromethane or monofluoromethane or pentafluoroethane) or (freon or flon or fluorocarbon or hydrofluorocarbon or fluorohydrocarbon) or ("cxfy" or "cxhyfz" or "cxfyhz"))	JPO; DERWENT	2004/08/19 18:11
42	27	((etch\$ or patern\$ or remov\$) with ((bpsg or psgr or bsg or \$silicat\$ or \$sillicat\$) or doped) with (sio or "sio2" or oxide or dioxide)) and (("c2f6" or "c3f8" or "c4f10" or "ch2f2" or "c2hf5" or "ch3f") or (perfluoroethane or hexafluoroethane or octafluoropropane or perfluoropropane or perfluorobutane or pentafluorobutane) or (difluoromethane or fluoromethane or monofluoromethane or pentafluoroethane) or (freon or flon or fluorocarbon or hydrofluorocarbon or fluorohydrocarbon) or ("cxfy" or "cxhyfz" or "cxfyhz"))) not (((etch\$ or patern\$ or remov\$) with selectiv\$ with ((bpsg or psgr or bsg or \$silicat\$ or \$sillicat\$) or doped) with (sio or "sio2" or oxide or dioxide)) with (si or poly or polysi or silicon or polysilicon)) and (("c2f6" or "c3f8" or "c4f10" or "ch2f2" or "c2hf5" or "ch3f") or (perfluoroethane or hexafluoroethane or octafluoropropane or perfluoropropane or perfluorobutane or pentafluorobutane) or (difluoromethane or fluoromethane or monofluoromethane or pentafluoroethane) or (freon or flon or fluorocarbon or hydrofluorocarbon or fluorohydrocarbon) or ("cxfy" or "cxhyfz" or "cxfyhz")))	JPO; DERWENT	2004/08/19 18:20

43	344	(((etch\$ or patern\$ or remov\$) with selectiv\$ with ((bpsg or psg or bsg or \$silicat\$ or \$silicat\$) or doped) with (sio or "sio2" or oxide or dioxide)) with (si or poly or polysi or silicon or polysilicon)) not (((etch\$ or patern\$ or remov\$) with ((bpsg or psg or bsg or \$silicat\$ or \$silicat\$) or doped) with (sio or "sio2" or oxide or dioxide)) and (("c2f6" or "c3f8" or "c4f10" or "ch2f2" or "c2hf5" or "ch3f") or (perfluoroethane or hexafluoroethane or octafluoropropane or perfluoropropane or perfluorobutane or pentafluorobutane) or (difluoromethane or fluoromethane or monofluoromethane or pentafluoroethane) or (freon or flon or fluorocarbon or hydrofluorocarbon or fluorohydrocarbon) or ("cxfy" or "cxhyfz" or "cxfyhz")))) or (((etch\$ or patern\$ or remov\$) with selectiv\$ with ((bpsg or psg or bsg or \$silicat\$ or \$silicat\$) or doped) with (sio or "sio2" or oxide or dioxide)) with (si or poly or polysi or silicon or polysilicon)) and (("c2f6" or "c3f8" or "c4f10" or "ch2f2" or "c2hf5" or "ch3f") or (perfluoroethane or hexafluoroethane or octafluoropropane or perfluoropropane or perfluorobutane or pentafluorobutane) or (difluoromethane or fluoromethane or monofluoromethane or pentafluoroethane) or (freon or flon or fluorocarbon or hydrofluorocarbon or fluorohydrocarbon) or ("cxfy" or "cxhyfz" or "cxfyhz"))))	JPO; DERWENT	2004/08/19 18:21
44	21087	sac or (self with align\$)	JPO; DERWENT	2004/08/19 19:36

46	298	<p>(((etch\$ or patern\$ or remov\$) with selectiv\$ with ((bpg or psg or bsg or \$silicat\$ or \$silicat\$) or doped) with (sio or "sio2" or oxide or dioxide)) with (si or poly or polysi or silicon or polysilicon)) not (((etch\$ or patern\$ or remov\$) with ((bpg or psg or bsg or \$silicat\$ or \$silicat\$) or doped) with (sio or "sio2" or oxide or dioxide)) and (("c2f6" or "c3f8" or "c4f10" or "ch2f2" or "c2hf5" or "ch3f") or (perfluoroethane or hexafluoroethane or octafluoropropane or perfluoropropane or perfluorobutane or pentafluorobutane) or (difluoromethane or fluoromethane or monofluoromethane or pentafluoroethane) or (freon or flon or fluorocarbon or hydrofluorocarbon or fluorohydrocarbon) or ("cxfy" or "cxhyfz" or "cxfyhz")))) or (((etch\$ or patern\$ or remov\$) with selectiv\$ with ((bpg or psg or bsg or \$silicat\$ or \$silicat\$) or doped) with (sio or "sio2" or oxide or dioxide)) with (si or poly or polysi or silicon or polysilicon)) and (("c2f6" or "c3f8" or "c4f10" or "ch2f2" or "c2hf5" or "ch3f") or (perfluoroethane or hexafluoroethane or octafluoropropane or perfluoropropane or perfluorobutane or pentafluorobutane) or (difluoromethane or fluoromethane or monofluoromethane or pentafluoroethane) or (freon or flon or fluorocarbon or hydrofluorocarbon or fluorohydrocarbon) or ("cxfy" or "cxhyfz" or "cxfyhz")))) not (((etch\$ or patern\$ or remov\$) with selectiv\$ with ((bpg or psg or bsg or \$silicat\$ or \$silicat\$) or doped) with (sio or "sio2" or oxide or dioxide)) with (si or poly or polysi or silicon or polysilicon)) not (((etch\$ or patern\$ or remov\$) with ((bpg or psg or bsg or \$silicat\$ or \$silicat\$) or doped) with (sio or "sio2" or oxide or dioxide)) and (("c2f6" or "c3f8" or "c4f10" or "ch2f2" or "c2hf5" or "ch3f") or (perfluoroethane or hexafluoroethane or octafluoropropane or perfluoropropane or perfluorobutane or pentafluorobutane) or (difluoromethane or fluoromethane or monofluoromethane or pentafluoroethane) or (freon or flon or fluorocarbon or hydrofluorocarbon or fluorohydrocarbon) or ("cxfy" or "cxhyfz" or "cxfyhz")))) or (((etch\$ or patern\$ or remov\$) with selectiv\$ with ((bpg or psg or bsg or \$silicat\$ or \$silicat\$) or doped) with (sio or "sio2" or oxide or dioxide)) with (si or poly or polysi or silicon or polysilicon)) and (("c2f6" or "c3f8" or "c4f10" or "ch2f2" or "c2hf5" or "ch3f") or (perfluoroethane or hexafluoroethane or octafluoropropane or perfluoropropane or perfluorobutane or pentafluorobutane) or (difluoromethane or fluoromethane or monofluoromethane or pentafluoroethane) or (freon or flon or fluorocarbon or hydrofluorocarbon or fluorohydrocarbon) or ("cxfy" or "cxhyfz" or "cxfyhz")))) and (sac or (self with align\$)))</p>	JPO; DERWENT	2004/08/19 18:22
----	-----	--	-----------------	------------------

45	46	<p>(((etch\$ or patern\$ or remov\$) with selectiv\$ with ((bpg or psg or bsg or \$silicat\$ or \$silicat\$) or doped) with (sio or "sio2" or oxide or dioxide)) with (si or poly or polysi or silicon or polysilicon)) not (((etch\$ or patern\$ or remov\$) with ((bpg or psg or bsg or \$silicat\$ or \$silicat\$) or doped) with (sio or "sio2" or oxide or dioxide)) and (("c2f6" or "c3f8" or "c4f10" or "ch2f2" or "c2hf5" or "ch3f") or (perfluoroethane or hexafluoroethane or octafluoropropane or perfluoropropane or perfluorobutane or pentafluorobutane) or (difluoromethane or fluoromethane or monofluoromethane or pentafluoroethane) or (freon or flon or fluorocarbon or hydrofluorocarbon or fluorohydrocarbon) or ("cxfy" or "cxhyfz" or "cxfyhz")))) or (((etch\$ or patern\$ or remov\$) with selectiv\$ with ((bpg or psg or bsg or \$silicat\$ or \$silicat\$) or doped) with (sio or "sio2" or oxide or dioxide)) with (si or poly or polysi or silicon or polysilicon)) and (("c2f6" or "c3f8" or "c4f10" or "ch2f2" or "c2hf5" or "ch3f") or (perfluoroethane or hexafluoroethane or octafluoropropane or perfluoropropane or perfluorobutane or pentafluorobutane) or (difluoromethane or fluoromethane or monofluoromethane or pentafluoroethane) or (freon or flon or fluorocarbon or hydrofluorocarbon or fluorohydrocarbon) or ("cxfy" or "cxhyfz" or "cxfyhz")))) and (sac or (self with align\$))</p>	JPO; DERWENT	2004/08/19 18:42
----	----	--	-----------------	------------------

47	298	<p>(((etch\$ or patern\$ or remov\$) with selectiv\$ with ((bpgs or psg or bsg or \$silicat\$ or \$silicat\$) or doped) with (sio or "sio2" or oxide or dioxide)) with (si or poly or polysi or silicon or polysilicon)) not (((etch\$ or patern\$ or remov\$) with ((bpgs or psg or bsg or \$silicat\$ or \$silicat\$) or doped) with (sio or "sio2" or oxide or dioxide)) and (("c2f6" or "c3f8" or "c4f10" or "ch2f2" or "c2hf5" or "ch3f") or (perfluoroethane or hexafluoroethane or octafluoropropane or perfluoropropane or perfluorobutane or pentafluorobutane) or (difluoromethane or fluoromethane or monofluoromethane or pentafluoroethane) or (freon or flon or fluorocarbon or hydrofluorocarbon or fluorohydrocarbon) or ("cxfy" or "cxhyfz" or "cxfyhz")))) or (((etch\$ or patern\$ or remov\$) with selectiv\$ with ((bpgs or psg or bsg or \$silicat\$ or \$silicat\$) or doped) with (sio or "sio2" or oxide or dioxide)) with (si or poly or polysi or silicon or polysilicon)) and (("c2f6" or "c3f8" or "c4f10" or "ch2f2" or "c2hf5" or "ch3f") or (perfluoroethane or hexafluoroethane or octafluoropropane or perfluoropropane or perfluorobutane or pentafluorobutane) or (difluoromethane or fluoromethane or monofluoromethane or pentafluoroethane) or (freon or flon or fluorocarbon or hydrofluorocarbon or fluorohydrocarbon) or ("cxfy" or "cxhyfz" or "cxfyhz")))) not (((etch\$ or patern\$ or remov\$) with selectiv\$ with ((bpgs or psg or bsg or \$silicat\$ or \$silicat\$) or doped) with (sio or "sio2" or oxide or dioxide)) with (si or poly or polysi or silicon or polysilicon)) not (((etch\$ or patern\$ or remov\$) with ((bpgs or psg or bsg or \$silicat\$ or \$silicat\$) or doped) with (sio or "sio2" or oxide or dioxide)) and (("c2f6" or "c3f8" or "c4f10" or "ch2f2" or "c2hf5" or "ch3f") or (perfluoroethane or hexafluoroethane or octafluoropropane or perfluoropropane or perfluorobutane or pentafluorobutane) or (difluoromethane or fluoromethane or monofluoromethane or pentafluoroethane) or (freon or flon or fluorocarbon or hydrofluorocarbon or fluorohydrocarbon) or ("cxfy" or "cxhyfz" or "cxfyhz")))) and (sac or (self with align\$))) not (((etch\$ or patern\$ or remov\$) with selectiv\$ with ((bpgs or psg or bsg or \$silicat\$ or \$silicat\$) or doped) with (sio or "sio2" or oxide or dioxide)) with (si or poly or polysi or silicon or polysilicon)) not (((etch\$ or patern\$ or remov\$) with ((bpgs or psg or bsg or \$silicat\$ or \$silicat\$) or doped) with (sio or "sio2" or oxide or dioxide)) and (("c2f6" or "c3f8" or "c4f10" or "ch2f2" or "c2hf5" or "ch3f") or (perfluoroethane or hexafluoroethane or octafluoropropane or perfluoropropane or perfluorobutane or pentafluorobutane) or (difluoromethane or fluoromethane or monofluoromethane or pentafluoroethane) or (freon or flon or fluorocarbon or hydrofluorocarbon or fluorohydrocarbon) or ("cxfy" or "cxhyfz" or "cxfyhz")))) or (((etch\$ or patern\$ or remov\$) with selectiv\$ with ((bpgs or psg or bsg or \$silicat\$ or \$silicat\$) or doped) with (sio or "sio2" or oxide or dioxide)) with (si or poly or polysi or silicon or polysilicon)) and (("c2f6" or "c3f8" or "c4f10" or "ch2f2" or "c2hf5" or "ch3f") or (perfluoroethane or hexafluoroethane or octafluoropropane or perfluoropropane or perfluorobutane or pentafluorobutane) or (difluoromethane or fluoromethane or monofluoromethane or pentafluoroethane) or (freon or flon or fluorocarbon or hydrofluorocarbon or fluorohydrocarbon) or ("cxfy" or "cxhyfz" or "cxfyhz")))) and (sac or (self with align\$)))</p>	JPO; DERWENT	2004/08/19 19:33
Search History	8/19/04	hydrofluorocarbon or fluorohydrocarbon) or ("cxfy" or "cxhyfz" or "cxfyhz")))) and (sac or (self with align\$)))		

48	0	438/ccls.	JPO; DERWENT	2004/08/19 19:33
49	0	438.ccls.	JPO; DERWENT	2004/08/19 19:33
50	0	438/clas.	JPO; DERWENT	2004/08/19 19:34
51	70066	438.clas.	JPO; DERWENT	2004/08/19 19:34
52	0	((etch\$ or patern\$ or remov\$) with selectiv\$ with ((bpsg or psg or bsg or \$silicat\$ or \$sillicat\$) or doped) with (sio or "sio2" or oxide or dioxide) with (si or poly or polysi or silicon or polysilicon)) and 438.clas.	JPO; DERWENT	2004/08/19 19:34
53	0	((etch\$ or patern\$ or remov\$) with selectiv\$ with ((bpsg or psg or bsg or \$silicat\$ or \$sillicat\$) or doped) with (sio or "sio2" or oxide or dioxide) with (si or poly or polysi or silicon or polysilicon)) and 438.clas.	USPAT; US-PGPUB	2004/08/19 19:35
54	81620	438.clas.	USPAT; US-PGPUB	2004/08/19 19:35
55	719	((etch\$ or patern\$ or remov\$) with selectiv\$ with ((bpsg or psg or bsg or \$silicat\$ or \$sillicat\$) or doped) with (sio or "sio2" or oxide or dioxide) with (si or poly or polysi or silicon or polysilicon)) and 438.clas.	USPAT; US-PGPUB	2004/08/19 19:35
56	60412	sac or (self with align\$)	USPAT; US-PGPUB	2004/08/19 19:36
57	36	((etch\$ or patern\$ or remov\$) with selectiv\$ with ((bpsg or psg or bsg or \$silicat\$ or \$sillicat\$) or doped) with (sio or "sio2" or oxide or dioxide) with (si or poly or polysi or silicon or polysilicon)) with (sac or (self with align\$))	USPAT; US-PGPUB	2004/08/19 19:36
58	64	((etch\$ or patern\$ or remov\$) with selectiv\$ with ((bpsg or psg or bsg or \$silicat\$ or \$sillicat\$) or doped) with (sio or "sio2" or oxide or dioxide) with (si or poly or polysi or silicon or polysilicon)) same (sac or (self with align\$))	USPAT; US-PGPUB	2004/08/19 19:43
59	428	((etch\$ or patern\$ or remov\$) with selectiv\$ with ((bpsg or psg or bsg or \$silicat\$ or \$sillicat\$) or doped) with (sio or "sio2" or oxide or dioxide) with (si or poly or polysi or silicon or polysilicon)) and (sac or (self with align\$))	USPAT; US-PGPUB	2004/08/19 19:43
60	364	((etch\$ or patern\$ or remov\$) with selectiv\$ with ((bpsg or psg or bsg or \$silicat\$ or \$sillicat\$) or doped) with (sio or "sio2" or oxide or dioxide) with (si or poly or polysi or silicon or polysilicon)) and (sac or (self with align\$))) not (((etch\$ or patern\$ or remov\$) with selectiv\$ with ((bpsg or psg or bsg or \$silicat\$ or \$sillicat\$) or doped) with (sio or "sio2" or oxide or dioxide) with (si or poly or polysi or silicon or polysilicon)) same (sac or (self with align\$)))	USPAT; US-PGPUB	2004/08/19 19:43
61	649	((etch\$ or patern\$ or remov\$) with selectiv\$ with ((bpsg or psg or bsg or \$silicat\$ or \$sillicat\$) or doped) with (sio or "sio2" or oxide or dioxide) with (si or poly or polysi or silicon or polysilicon)) not (((etch\$ or patern\$ or remov\$) with selectiv\$ with ((bpsg or psg or bsg or \$silicat\$ or \$sillicat\$) or doped) with (sio or "sio2" or oxide or dioxide) with (si or poly or polysi or silicon or polysilicon)) and (sac or (self with align\$))) not (((etch\$ or patern\$ or remov\$) with selectiv\$ with ((bpsg or psg or bsg or \$silicat\$ or \$sillicat\$) or doped) with (sio or "sio2" or oxide or dioxide) with (si or poly or polysi or silicon or polysilicon)) same (sac or (self with align\$))))	USPAT; US-PGPUB	2004/08/19 19:43

62	364	((etch\$ or patern\$ or remov\$) with selectiv\$ with ((bpg or psg or bsg or \$silicat\$ or \$silicat\$) or doped) with (sio or "sio2" or oxide or dioxide) with (si or poly or polysi or silicon or polysilicon)) not (((etch\$ or patern\$ or remov\$) with selectiv\$ with ((bpg or psg or bsg or \$silicat\$ or \$silicat\$) or doped) with (sio or "sio2" or oxide or dioxide) with (si or poly or polysi or silicon or polysilicon)) not (((etch\$ or patern\$ or remov\$) with selectiv\$ with ((bpg or psg or bsg or \$silicat\$ or \$silicat\$) or doped) with (sio or "sio2" or oxide or dioxide) with (si or poly or polysi or silicon or polysilicon)) and (sac or (self with align\$))) not (((etch\$ or patern\$ or remov\$) with selectiv\$ with ((bpg or psg or bsg or \$silicat\$ or \$silicat\$) or doped) with (sio or "sio2" or oxide or dioxide) with (si or poly or polysi or silicon or polysilicon)) same (sac or (self with align\$))))	USPAT; US-PGPUB	2004/08/19 19:43
----	-----	--	--------------------	------------------